

Title (en)

PACKAGE FOR DISPENSING A FLOWABLE COSMETIC COMPOSITION AND PRODUCT

Title (de)

SPENDERVERPACKUNG FÜR EINE FLIESSFÄHIGE KOSMETISCHE ZUSAMMENSETZUNG UND PRODUKT

Title (fr)

EMBALLAGE DESTINE A LA DISTRIBUTION D'UNE COMPOSITION COSMETIQUE FLUIDE ET PRODUIT CORRESPONDANT

Publication

EP 1175165 B1 20050420 (EN)

Application

EP 00917183 A 20000406

Priority

- GB 0001292 W 20000406
- GB 9909440 A 19990423

Abstract (en)

[origin: WO0064302A1] Known packages for topically applying flowable cosmetic composition and especially antiperspirant or deodorant compositions include roll-ons in which the applicator for the composition is presented to the skin along the longitudinal axis of the container, with its distributing head pointing along that same axis. In the present invention, when the invention package is employed, its applicator (13) is disposed along a second axis (6) which is at an acute angle to the principal axis (5) of the container, especially at a neck angle of from 12 to 30 degrees. Preferably the body (2) of the container is frusto-conical, with an outward-facing sidewall (89) aligning with the principal axis (5) and an inward-facing sidewall (86) aligning with the second axis (6). Users find it easier to apply the formulations topically, such as in the armpits, from a package which has inclined principal (5) and second (6) axis.

IPC 1-7

A45D 34/04

IPC 8 full level

A45D 34/04 (2006.01); **B65D 51/32** (2006.01); **B65D 83/00** (2006.01); **A45D 34/00** (2006.01)

CPC (source: EP US)

A45D 34/041 (2013.01 - EP US); **A45D 2034/007** (2013.01 - EP US)

Cited by

US10660830B2; EP2201926A1; EP1621181A1; US10098821B2; US10117814B2; EP1618810A1; EP2179719A1; WO2017076562A1; US10729627B2; WO2010149531A2; WO2020094490A1; EP2181692A1; EP2181691A1; WO2017118507A1; EP2269565A1; WO2010149514A2; EP2604248A1; WO2013087516A2; WO2020094489A1; US10682293B2; US8992898B2; US9566223B2; EP3295922A1; EP4321147A2

Designated contracting state (EPC)

AT BE CH CY DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)

WO 0064302 A1 20001102; AR 023743 A1 20020904; AT E293377 T1 20050515; AU 3827800 A 20001110; AU 772721 B2 20040506; BR 0009957 A 20020108; BR 0009957 B1 20090113; BR 0017430 B1 20090113; CA 2369925 A1 20001102; CA 2369925 C 20100323; CN 1170495 C 20041013; CN 1355678 A 20020626; CO 5271684 A1 20030430; DE 60019575 D1 20050525; DE 60019575 T2 20060119; EP 1175165 A1 20020130; EP 1175165 B1 20050420; EP 1525819 A2 20050427; EP 1525819 A3 20051228; EP 1525819 B1 20181121; ES 2241594 T3 20051101; GB 9909440 D0 19990623; JP 2002541953 A 20021210; JP 4230670 B2 20090225; PL 193466 B1 20070228; PL 351028 A1 20030224; RU 2253336 C2 20050610; US 2002012565 A1 20020131; ZA 200108048 B 20021001

DOCDB simple family (application)

GB 0001292 W 20000406; AR P000101832 A 20000419; AT 00917183 T 20000406; AU 3827800 A 20000406; BR 0009957 A 20000406; BR 0017430 A 20000406; CA 2369925 A 20000406; CN 00808851 A 20000406; CO 00028284 A 20000417; DE 60019575 T 20000406; EP 00917183 A 20000406; EP 05001391 A 20000406; ES 00917183 T 20000406; GB 9909440 A 19990423; JP 2000613300 A 20000406; PL 35102800 A 20000406; RU 2001131561 A 20000406; US 55627200 A 20000424; ZA 200108048 A 20011001